

# City of Saint Louis

### 10-7-47

## DEPARTMENT OF HEALTH & HOSPITALS DIVISION OF HEALTH

VINCENT C. SCHOEMEHL, Jr. Mayor

Dian Sharma, Pn. D.
Health Commissioner

February 25, 1987

Mound Street MORCOCS: 482

TO:

Lee Huguley

Assistant Manager

1.1

FROM:

Daniel J. Wilson &

Environmental Sanitation Specialist

2 25.87

SUBJECT:

Water and petroleum base product accumulation in the basement of Number 2 Mound Street / 1725 North Leonor K. Sullivan, formerly the Mound Street Power Company, now

vacant.

On February 19, 1987, our division received a phone call from Ken Tetters of the Missouri Department of Natural Resources, from 1-751-7929, regarding the reported accumulation of oil in the basement of the Mound Street Power Company. During our initial conversation, he informed me that the local U.S. Coast Guard office had discovered oil sheens in the Mississippi River and believed the source to be the building at Number 2 Mound Street / 1725 North Leonor K. Sullivan. He also stated this was reported by the Coast Guard to Region VII of the US EPA, who contacted his office. Then after discussing the matter with you, and upon receiving your approval, I initiated an investigation on behalf of our division.

An overview of my data gathering inspection of the incident may be found attached. Furthermore, at the writing of this report I am waiting on possible drawings from Union Electric, to arrange a meeting with MSD at the site, and word from the US EPA, Region VII, regarding their site visit.

As new information becomes available, I will advise our division of same.

cc: Thomas Astorino

Deputy Assistant Health Commissioner

File

DJW: bmc



# INSPECTION OVERVIEW OF THE FORMER MOUND STREET POWER COMPANY

NUMBER 2 MOUND STREET/1725 NORTH LEONER K. SULLIVAN

#### Initial Site Inspection

My first visit to the site was on February 20, 1987, and I met with Jim McNabb, who was at the site stripping electrical motors, etc. Mr. McNabb informed me that he is self-employed and lives in Fairview Heights, Illinois and may be reached through 1-618-397-5125, or at the site by 314-231-7377.

After a brief introductory period, Mr. McNabb escorted me to the basement of the facility, where he pointed out three areas of possible concern due to a petroleum base product floating on the surfaces of each section. He further identified them as the Boiler Room, Sump Pump and the South Building. When I questioned him regarding the depth of the water and petroleum product, he informed me that due to past experience of pumping out the areas, the water could be as deep as fifteen feet and the substance was less than an eighth of an inch thick. Upon completion of reviewing the basement, Mr. McNabb showed me nine manholes in Mound Street which have an accumulation of oil and water in them.

#### Site History per Mr. McNabb

Mr. McNabb informed me of the following regarding the occupants of the site.

- \* North building built around 1879.
- \* South building built in 1947.
- \* Laclede Gas and Electric Company was the original owner and sold the property to Union Electric in 1946.
- Large Percentage of building stripped in early 1970's.
- \* Property bought from Union Electric in 1972, by McKinley Iron.
- \* Then sold to Azcon Steel and then back to McKinley Iron. He was unsure of the dates pertaining to ownership changes.
- \* Last known occupant was Mid States Smelting in 1983. This was per an occupancy permit in an office on the first floor, in the northeast corner of the building.
- \* At some unknown time, large transformers were removed from four bays on the west side of the North building.

#### Note:

Mr. McNabb informed me that he had no knowledge of any building plans for the site existing at the structure.

#### Visit to Union Electric Company

On February 20, 1987, I went to 1901 Gratiot Street, and met with George L. Horton, a Real Estate and Permits Agent for the Union Electric Real Estate Department. During this visit, Mr. Horton agreed to research his companies records to verify if any building plans still existed for the site in question, and in particular the location of any oil storage tanks. It should be noted, that as a result of my next contact, I called Mr. Horton at 554-2951 and requested he broaden my request to include the location of three electrical cables, which run from the site, under the Mississippi River to East Saint Louis, Illinois. He agreed to honor my request.

#### United States Coast Guard

My next step on the day of my initial visit to the site, was to visit the U.S. Coast Guard building at 210 North Tucker Boulevard. When I arrived, I was directed to Cynthia E. Dillon, a Marine Safety Officer, 314-425-5823, FTS 279-5823.

During our discussion, we exchanged points of information with each other and Miss Dillon was able to aid the following to my collection of data.

- \* The oil problem has been known of for approximately eleven years.
- \* Three separate pollution cases against the site have been on hold since June or July of 1986, by the Coast Guard.
- \* Three electrical lines run under the Mississippi River from the site, to East Saint Louis, Illinois.
- \* The lines are filled with electrical cable and oil.
- \* The case was reported to Region VII of the US EPA in 1975, but no records can be found at the US EPA regarding the report.

Near the conclusion of our conversation, Miss Dillon agreed that the oil should be evaluated for PCB's. Then to pursue the matter one step further, she agreed to speak with Mr. Tetter of the Missouri Department of Natural Resources. We then called him and after Miss Dillon and Mr. Tetter conferred for a while, Mr. Tetter established an appointment to meet me at the site on February 24, 1937, at 12:30 pm. Then, at the conclusion of my conversation with Miss Dillon, she agreed to forward a copy of any written letters or reports she might generate from this point on, regarding this matter.

#### United States EPA, Region VII

On February 23, 1987, I spoke with Ron McCutchon at 913-236-3889 and he agreed to research his agencies records and see if there was any information available regarding the site in question.

#### Additional Contacts

#### February 23, 1987

Ken Tetters again contacted me by phone, and stated that the US EPA, Region VII would be taking the lead in this matter from this point on. Furthermore, Dave Ramsey of the US EPA will be contacting me as to their date of a site visit.

I also visited City Hall for the purpose of establishing an ownership and occupancy history for the site. As a result of my reviewing City Tax Records and Permit Records, a selected history of each may be found attached.

#### February 24, 1987

Dave Ramsey of the US EPA phoned and informed me that the decision on what steps to follow to initiate EPA's involvement should be made by next week and our division would be contacted regarding same.

#### February 25, 1987

During a phone conversation with Cynthia Dillon of the U.S. Coast Guard, she informed me that the initial report to Region VII of the US EPA was made in 1975, between June and October and probably in August.

I also visited the Metropolitan Sewer District at 1900 Sulphur and obtained a copy of the known sewer lines connected with the site under investigation. A copy of same may be found in the premise file.

DJW: BMC

#### OWNERSHIP HISTORY

#### NUMBER 2 MOUND STREET/1725 NORTH LEONOR K. SULLIVAN

### MOUND STREET POWER COMPANY (Vancant Building)

City Block 234, 0.9554 Acres

Owner	Ownership Date	From
Mound Street Corporation 3620 Hall Street St. Louis, MO 63147	Present to October 22, 1985	Azcon Corporation 180 North LaSalle Street Chicago, Il
Azcon Corporation	October 22, 1935 to October 22, 1985	Azcon Corporation, a Main Corporation 437 Madison Avenue New York, NY 10022
Azcon Corporation, a Main Corporation	October 22, 1985 to August 17, 1981	Tenlis Company 3620 North Hall Street St. Louis, MD 63147
Tenlis Company	August 17, 1981 to October 16, 1973	Union Electric Company Saint Louis, MO
Union Electric Company	October 16, 1973 to March 23, 1945	

#### Note:

- 1. From July 8, 1982, to October 22, 1985, Azcon Corporation of 230 Park Avenue, New York, New York 10160 owned part of the property which it bought from Bulk Terminals Company.
- 2. Bulk Terminals Company owned part of the property from 1958 to July 8, 1982, but the City Hall records are confusing as to the exact date and person or company the portion was bought from.

## SELECTED PERMIT HISTORY NUMBER 2 MOUND STREET/1725 NORTH LEONOR K. SULLIVAN

<u>Permit</u>	Issue Date	Remarks
Op 37832	May 6, 1975	Occupancy as processing factory for non- ferrous metal, to Mid States Smelting
R 5477	January 21, 1947	Alter one story brick power plant by Union Electric Company
Н 643	January 4, 1935	Erect brick power plant by Laclede Power and Light Company
К 2863	May 21, 1917	Two story brick power house, by Laclede Gas and Light Company
E 3566	April 21, 1905	One story brick meter room by Laclede Gas
B-5350	May 24, 1904	Frame crusher, Coke crusher, by Laclede Gas and Light Company
No permit number	March 22, 1890	Two story brick Retort House, by Laclede Light and Gas Company